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October 20, 2003

ATTORNEY DOCKET NO. 02887.0257 CUSTOMER NO. 22,852



Mail Stop Patent Application

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

New U.S. Patent Application

Title: METHOD AND APPARATUS FOR DETERMINING DEFECT DETECTION SENSITIVITY DATA, CONTROL METHOD OF DEFECT DETECTION APPARATUS, AND METHOD AND

APPARATUS FOR DETECTING DEFECT OF SEMICONDUCTOR

DEVICES

Inventors: Akira HAMAGUCHI Addresses: Tokyo, Japan

Takamitsu NAGAI Tokyo, Japan

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

- 1. Application- 47 pages, including 2 independent claims and 28 claims total.
- 2. Drawings- 17 sheets of drawings containing 25 Figures.
- 3. The filing fee is calculated as follows:

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Basic Application Filing Fee					\$770	\$	\$770.00
	Number of Claims		Basic	Extra Claims			
Total Claims	28	-	20	8	x \$18		144.00
Independent Claims	2	-	3		x \$86		
							290.00
Subtotal						\$	1,204.00
Reduction by 1/2 if small entity						-	
TOTAL APPLICATION FILING FEE						\$	1,204.00

4. A check for \$1,204.00 is enclosed. The fee includes:

\$770.00 filing fee; and \$434.00 additional claims fee

This application is being filed under the provisions of 37 C.F.R. § 1.53(f). Applicants await notification from the Patent and Trademark Office of the time set for filing the Declaration.

Applicants claim the right to priority based on Japanese Patent Application No. 2002-305157, filed October 18, 2002.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 1300 I Street, N.W. Washington, D.C. 20005-3315

Please accord this application an application number and filing date.

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FINNEGAN HENDERSON FARABOW GARRETT & DUNNERLLP

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,

GARRETT & DUNNER, L.L.P.

Richard V. Burgujian

Reg. No. 31,744

RVB/FPD/sem Enclosures

ERNEST F. CHAPMAN Reg. No. 25,961